## **WEST Search History**

Hide Items Restore Clear Cancel

DATE: Monday, September 27, 2004

Hid	e? <u>Set</u> Name	Query	<u>Hit</u> Count
	DB=0	USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ	
	L14	L10 and diluent	0
	L13	L10 and ?chlorophthalic	0
	L12	L10 and ?chlorophthalic anhydride	0
	l L11	L10 and chlorophthalic anhydride	0
	l L10	L9 and molar ratio	1
	L9	L8 and anhydride and diamine	1
	L8	L7 and polyetherimide	1
	L7	L6 and (dihydroxy aromatic compound or bisphenol A disodium salt)	1
	L6	L5 and polyether polymer and phase transfer catalyst	1
	L5	L4 and (catalyst or sodium phenyl phosphinate or acetic acid or benzoic acid or phthalic acid)	3
	L4	L3 and (solvent or o dichlorobenzene or anisole or veratrole or trichlorobenzene or diphenyl sulfone)	3
	L3	(halophthalimide or chlorophthalimide) and (diamine or toluene diamine or diethyl toluene diamine or m phenylene diamine or diaminodiphenyl sulfone or oxydianiline) and copolyetherimide	3
	L2	(bis halophthalimide or chlorophthalimide) and halophthalic anhydride and (1 3 diamine or toluene diamine or diethyl toluene diamine or m phenylene diamine or diaminodiphenyl sulfone or oxydianiline)	0
	DB=U	JSPT; PLUR=YES; OP=ADJ	
	Ll	us-6706897-\$.did. or us-6790934-\$.did. or us-6020456-\$.did. or us-4681949- \$.did.	4

END OF SEARCH HISTORY

#### **Hit List**

Clear Generate Collection Print **Fwd Refs Bkwd Refs** Generate OACS

Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 5908915 A

Using default format because multiple data bases are involved.

L10: Entry 1 of 1

File: USPT

Jun 1, 1999

US-PAT-NO: 5908915

DOCUMENT-IDENTIFIER: US 5908915 A

TITLE: Copolyetherimides and phase catalyzed method for their preparation

DATE-ISSUED: June 1, 1999

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Brunelle; Daniel Joseph

Burnt Hills NY

US-CL-CURRENT:  $\underline{528/170}$ ;  $\underline{528/125}$ ,  $\underline{528/126}$ ,  $\underline{528/128}$ ,  $\underline{528/171}$ ,  $\underline{528/172}$ ,  $\underline{528/173}$ , 528/174, 528/175, 528/179, 528/182, 528/185, 528/188, 528/214, 528/215, 528/219,  $\underline{528/220}$ ,  $\underline{528/229}$ ,  $\underline{528/26}$ ,  $\underline{528/350}$ ,  $\underline{528/351}$ ,  $\underline{528/352}$ ,  $\underline{528/353}$ 

Full Title Citation Front Review Classification Date Reference Clear Generate Collection Print Fwd Refs **Bkwd Refs** Generate OACS Term Documents MOLAR 238325 MOLARS 2228 **RATIO** 1666145 **RATIOS** 277484 (9 AND (MOLAR ADJ RATIO)).USPT,EPAB,JPAB,DWPI (L9 AND MOLAR RATIO ).USPT,EPAB,JPAB,DWPI.

> Change Format **Display Format:**

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### **Hit List**

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#### Search Results - Record(s) 1 through 4 of 4 returned.

### □ 1. Document ID: <u>US 6790934 B2</u>

L1: Entry 1 of 4

File: USPT

Sep 14, 2004

US-PAT-NO: 6790934

DOCUMENT-IDENTIFIER: US 6790934 B2

TITLE: Method for purification of aromatic polyethers

DATE-ISSUED: September 14, 2004

INVENTOR-INFORMATION:

211121112111211121111				
NAME	CITY	STATE	ZIP CODE	COUNTRY
Johnson; Norman Enoch	Mt. Vernon	IN		
Ayala; Raul Eduardo	Clifton Park	NY		
Fyvie; Thomas Joseph	Schenectady	NY		
Freshour; Amy Rene	Putte			NL
Woodruff; David Winfield	Clifton Park	NY		
Phelps; Peter David	Schenectady	NY		
Kailasam; Ganesh	Evansville	IN		
Howson; Paul Edward	Latham	NY		
Shanklin; Elliott West	Altamont	NY		
Kloppenburg; Lioba Maria	Mt. Vernon	IN		
Hall; David Bruce	Ballston Lake	NY		
Nadkarni; Pradeep Jeevaji	Bangalore			IN
Brunelle; Daniel Joseph	Burnt Hills	NY		

US-CL-CURRENT:  $\underline{528}/\underline{499}$ ;  $\underline{210}/\underline{633}$ ,  $\underline{210}/\underline{634}$ ,  $\underline{210}/\underline{660}$ ,  $\underline{528}/\underline{125}$ ,  $\underline{528}/\underline{126}$ ,  $\underline{528}/\underline{127}$ ,  $\underline{528}/\underline{149}$ ,  $\underline{528}/\underline{170}$ ,  $\underline{528}/\underline{491}$ ,  $\underline{528}/\underline{497}$ ,  $\underline{528}/\underline{500}$ ,  $\underline{528}/\underline{503}$ 

- Full	Title Citation			Date	Reference		Claims	KVMC	Draw, De
***************************************		***************************************	***************************************	•••••••		·	 	en e	······································
	2. Documen	t ID:	<u>US 6706897 B1</u>						
L1: En	try 2 of 4			F	lle: USI	PT	Mar	16.	2004

US-PAT-NO: 6706897

DOCUMENT-IDENTIFIER: US 6706897 B1

TITLE: Method for preparing oxydiphthalic anhydrides using guanidinium salt as catalyst

Record List Display

Page 2 of 3

DATE-ISSUED: March 16, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Brunelle; Daniel Joseph

Burnt Hills

NY

Ye; Qing

Schenectady

NY

US-CL-CURRENT: <u>549/241</u>

Full Title Citation Front Review Classification Date Reference

Claims KWC Drawu De

☐ 3. Document ID: <u>US 6020456 A</u>

L1: Entry 3 of 4

File: USPT

Feb 1, 2000

US-PAT-NO: 6020456

DOCUMENT-IDENTIFIER: US 6020456 A

\*\* See image for Certificate of Correction \*\*

TITLE: Copolyetherimides with resistance to high temperatures

DATE-ISSUED: February 1, 2000

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Brunelle; Daniel Joseph

Burnt Hills

NY

Grubb; Tina Lynn

Hattiesburg MS

Tullos; Gordon Lee

Hattiesburg

MS

US-CL-CURRENT: <u>528/353</u>; <u>525/436</u>, <u>528/350</u>

Full Title Citation Front Review Classification Date Reference

☐ 4. Document ID: <u>US 4681949 A</u>

L1: Entry 4 of 4

File: USPT

Jul 21, 1987

US-PAT-NO: 4681949

DOCUMENT-IDENTIFIER: US 4681949 A

TITLE: Bis-aminopyridinium salts as phase transfer catalysts for aromatic ether

imide preparation

DATE-ISSUED: July 21, 1987

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Brunelle; Daniel J.

Scotia

NY

US-CL-CURRENT: 548/461; 544/280, 544/350, 544/55, 544/58.5, 546/113, 548/136,

<u>548/153</u>, <u>548/451</u>, <u>548/453</u>, <u>548/476</u>, <u>548/480</u>, <u>568/585</u>, <u>568/586</u>

Generate Collection Print Fwd Re	fs Bkwd Refs Generate
Term	Documents
US-6706897-\$	0
US-6706897-B1	1
US-6790934-\$	0
US-6790934-B2	
US-6020456-\$	0
US-6020456-A	1
US-4681949-\$	0
US-4681949-A	1
((((US-6706897-\$.DID.) OR (US-6790934-\$.D 6020456-\$.DID.)) OR (US-4681949-\$.DID.)).U	
(US-6706897-\$.DID. OR US-6790934-\$.DID. (\$.DID. OR US-4681949-\$.DID. ).USPT.	OR US-6020456-

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# **WEST Search History**

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DATE: Monday, September 27, 2004

Hide?	<u>Set</u> Name	Query	<u>Hit</u> Count
	DB=U	SPT; PLUR=YES; OP=ADJ	
	L8	L7 and (catalyst or sodium phenyl phosphinate or acetic acid or benzoic acid or phthalic acid)	1
	L7	L5 and (polyether or polyetherimide or copolyetherimide)	1
	L6	Lr and (polyether or polyetherimide or copolyetherimide)	323
	L5	L4 and (organic liquid or solvent or diluent or anisole or dichlorobenzene or trichlorobenzene or diphenyl sulfone or veratrole)	1
	L4	L3 and (sterically hindered diamine\$1 or m phenylenediamine or mPDA or diethyl toluene diamine or ?toluene diamine or ?diaminotoluene)	1
	L3	L2 and (halophthalic anhydride or ?chlorophthalic anhydride or phthalic anhydride)	7
	L2	bis halophthalimide	7
	L1	aromatic polyether polymers and (polyetherimide or copolyetherimide) and bishalophthalimide	0

END OF SEARCH HISTORY

## **Hit List**

Clear Generate Collection Print Fwd Refs Bkwd Refs
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#### **Search Results -** Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 6235866 B1

L8: Entry 1 of 1

File: USPT

May 22, 2001

US-PAT-NO: 6235866

DOCUMENT-IDENTIFIER: US 6235866 B1

TITLE: Slurry preparation of bis (halophthalimides) and of polyether polymers

DATE-ISSUED: May 22, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Khouri; Farid Fouad Clifton Park NY Kailasam; Ganesh Clifton Park NY Caringi; Joseph John Niskayuna NY Phelps; Peter David Schenectady NY Howson; Paul Edward Latham NY

 $\begin{array}{l} \text{US-CL-CURRENT: } \underline{528/125}; \ \underline{525/425}, \ \underline{525/436}, \ \underline{525/439}, \ \underline{528/126}, \ \underline{528/128}, \ \underline{528/170}, \\ \underline{528/171}, \ \underline{528/172}, \ \underline{528/173}, \ \underline{528/174}, \ \underline{528/176}, \ \underline{528/179}, \ \underline{528/182}, \ \underline{528/185}, \ \underline{528/188}, \\ \underline{528/220}, \ \underline{528/229}, \ \underline{528/26}, \ \underline{528/353} \end{array}$ 

Generate Collection Print Fwd Refs	Bkwd Refs Generate C
Term	Documents
CATALYST	246692
CATALYSTS	141514
SODIUM	438715
SODIUMS	72
SODIA	8
SODIAS	0
PHENYL	207952
PHENYLS	1395
PHOSPHINATE	1574

PHOSPHINATES	1051
ACETIC	181678
(L7 AND (CATALYST OR SODIUM PHENYL PHOSPHINATE OR ACETIC ACID OR BENZOIC ACID OR PHTHALIC ACID) ).USPT.	1

There are more results than shown above. Click here to view the entire set.

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